

CLAIMS

1. A connector system for connecting members together, the connector system comprising a connector member and a connector member expander, the connector member in profile having enlarged ends and a narrower intermediate section between
5 the ends, one end having a slot to receive the connector member expander to expand the slot so the enlarged end is biased to retentively engage a body located adjacent the intermediate section.
2. A connector system according to claim 1 wherein the connector member is generally I-shaped in profile having a central web connecting opposed pairs of
10 bilaterally projecting arms, at least one set of arms having the expandible slot so that upon axial movement of the expander in the slot, the set of arms are biased toward the other set of arms.
3. A connector system according to claim 1 wherein the connector member is shaped to match the body that is located adjacent the intermediate section.
- 15 4. A connector system according to claim 1 wherein the connector member is a short plug the expander is a grub screw.
5. A connector system according to claim 1 wherein the connector member is a long strip and the connector member is a rod driven onto the slot.
6. A connector system according to claim 1 wherein the connector member is an
20 elongate strip, the enlarged ends extending along opposite edges of the strip, the enlarged ends on at least one edge being separated by gaps, the expander comprising a rod having spaced enlargements each functioning as connector expanders, the enlargements on the rod being separated by narrower regions that initially locate in the expandable slots and upon axial movement of the rod the enlargements move into the
25 slots to expand the slots.

7. A connector system according to claim 1 wherein the connector member has a T shaped end with the slot medially located, the T-shaped end include peripheral longitudinal beading that contacts the body.
8. A connector system according to claim 1 wherein the connector member has
5 arms projecting from the narrow intermediate section, there being a juncture between the arms and the intermediate section, there being a small slot at the juncture of the arms being adapted to close or partially close as the arms are biased.
9. A connector system according to claim 1 wherein the connector member has arms projecting from the narrow intermediate section, each arm having a bead
10 extending along an edge of the arm, the bead providing a focal line for the bias.
10. A connector system according to claim 1 wherein the expander has an expander section separated by narrow non-expander sections and in use be located wholly within the connector member until driven into expanding position by an expander displacer.
11. A connector system according to claim 1 wherein the expander is reversible to
15 release the connector.
12. A connector system according to claim 1 wherein the expander has tapered enlargements, the tapered enlargement being tapered at opposite ends, so that the expander is reversible. The enlargement may be fluted to reduce friction.
13. A connector system according to claim 1 wherein the expander has tapered
20 enlargements, the tapered fluted enlargement being tapered at opposite ends, so that the expander is reversible.
14. In combination a modular window system comprising window modules and a window module connector system, each window module having slotted outer frame members, the connector system comprising an elongate connector member and a
25 connector member expander, the connector member being adapted to retentively

engage the slots in the slotted members upon application of the expander to the connector member.

15. A modular window system according to claim 14 including a connector system according to any one of claims 2 to 13.

5 16. An improved window frame assembly having a sash, a sill and a seal disposed between the sash and sill, the seal having a section adjacent a lower edge of the window assembly, the sill and sash having complimentary lower marginal sections outboard of said seal and extending along at least the lower edge of the window assembly, the lower marginal sections defining there between an inclined water flow
10 passage means, the water flow passage means being downwardly inclined from a position adjacent said seal to the edge of the window assembly.